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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/826,364	04/19/2004	. Tsuyoshi Maeda	119292	1081	
25944	7590 09/20/2005		EXAMINER		
OLIFF & BERRIDGE, PLC P.O. BOX 19928			DUONG, THOI V		
	A, VA 22320		ART UNIT	PAPER NUMBER	
	•		2871		

DATE MAILED: 09/20/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

•		Application No.	Applicant(s)					
Office Action Summary		10/826,364	MAEDA, TSUYOSHI	(M)				
		Examiner	Art Unit .					
		Thoi V. Duong	2871					
Period fo	The MAILING DATE of this communication app or Reply	pears on the cover sheet with the c	orrespondence address	s				
WHIC - Exte after - If NO - Failu Any	ORTENED STATUTORY PERIOD FOR REPLY CHEVER IS LONGER, FROM THE MAILING DANSIONS of time may be available under the provisions of 37 CFR 1.1: SIX (6) MONTHS from the mailing date of this communication. Operiod for reply is specified above, the maximum statutory period vere to reply within the set or extended period for reply will, by statute reply received by the Office later than three months after the mailing ed patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tin will apply and will expire SIX (6) MONTHS from , cause the application to become ABANDONE	N. nely filed the mailing date of this commun D (35 U.S.C. § 133).					
Status								
1) 又	Responsive to communication(s) filed on 19 A	nril 2004						
2a)□	This action is FINAL . 2b) ☐ This action is non-final.							
3)	, _							
٠,٠	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Disposit	ion of Claims							
· _	4)⊠ Claim(s) <u>1-9</u> is/are pending in the application.							
7/63	4a) Of the above claim(s) is/are withdrawn from consideration.							
- 5)□	i) Claim(s) is/are allowed.							
· · · · · ·) Claim(s) is/are allowed:) Claim(s) is/are rejected.							
-	Claim(s) is/are rejected. Claim(s) is/are objected to.							
	Claim(s) <u>1-9</u> are subject to restriction and/or el	ection requirement						
		oodon roquilomont.						
Applicat	ion Papers							
9)☐ The specification is objected to by the Examiner.								
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.								
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
	Replacement drawing sheet(s) including the correct	ion is required if the drawing(s) is obj	jected to. See 37 CFR 1.1	121(d).				
11)[The oath or declaration is objected to by the Ex	aminer. Note the attached Office	Action or form PTO-15	52.				
Priority ι	under 35 U.S.C. § 119							
	Acknowledgment is made of a claim for foreign ☐ All b)☐ Some * c)☐ None of:	priority under 35 U.S.C. § 119(a))-(d) or (f).					
/	1. Certified copies of the priority documents	s have been received	•					
	Certified copies of the priority documents		on No					
	3. Copies of the certified copies of the prior			۵				
	application from the International Bureau		d in this Hattorial Stag	C				
* 5	See the attached detailed Office action for a list	` ''	ıd					
·		or the defining depice metrodelye	u.					
Attachmen		, □						
	e of References Cited (PTO-892) te of Draftsperson's Patent Drawing Review (PTO-948)	4) ∐ Interview Summary Paper No(s)/Mail Da						
3) 🔲 Infon	mation Disclosure Statement(s) (PTO-1449 or PTO/SB/08)	5) D Notice of Informal P	ratent Application (PTO-152)					
Раре	r No(s)/Mail Date	6)						

DETAILED ACTION

Election/Restrictions

1. This application contains claims directed to the following patentably distinct species of the claimed invention:

Species I: claims 3-5 drawn to a liquid crystal display device according to Figs. 11 and 12, where at least one of slit apertures and protrusions is provided on at least one of the pixel electrodes and the common electrodes.

Species II: claim 6 drawn to a liquid crystal display device according to Fig. 6, where each of a plurality of dot areas includes a transmissive display area and a reflective area, and adjusting layers for varying a thickness of the liquid crystal layer between the reflective display area and the transmissive display area.

Species III: claim 7 drawn to a liquid crystal display device according to Fig. 13, where the black matrix is disposed outside the outer edge of one of the pixel electrode and the common electrode having the outer edge being positioned inside that of the other electrode.

Species IV: claim 8 drawn to a liquid crystal device according to Figs. 3 and 4, where two-terminal nonlinear elements are coupled to the pixel electrodes.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claims 1, 2 and 9 are generic.

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Art Unit: 2871

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

- 2. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).
- 3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thoi V. Duong whose telephone number is (571) 272-

2292. The examiner can normally be reached on Monday-Friday from 8:30 am to 4:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert Kim, can be reached at (571) 272-2293.

Thoi Duong

Sid

09/18/2005

OUNG T. NGUYEN PRIMARY EXAMINER